RECEIVED CENTRAL FAX CENTER

OCT 2 5 2004

PTO/S8/97 (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a 1

Application Number: 09/464,671

PLL

Filing Date: Dec 15, 1999

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on 10-25-2004

Cheryl K. Boies

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

- 1. Certificate of Transmission
- 2. Fee Transmittal
- 3. Reply to Final Office Action Dated 9/10/2004 (32 pages)

TOTAL PAGES TRANSMITTED: 34 FAX NO: 703-872-9306

Please notify us immediately (509-324-9256) if there is a problem with the quality of this fax.

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer. U.S. Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

...

PTO/SB/17 (10-03)
Approved for use through 07/31/2008. OMB 0831-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.									
<del></del>			Complete if Known						
FEE TRANSMITTAL		Application Number 09/				/464,671			
for FY 2004		Filing Date Dec			Dec	c 15, 1999			
			First Named Inventor Shao			0			
Effective 10/01/2003. Patent fees are subject to annual revision.	1	Examiner Name EL H			EL I	IADY, NABIL M			
Applicant claims small entity status. See 37 CFR 1.27		Art U	urt Unit 2154						
TOTAL AMOUNT OF PAYMENT (\$) 0.00		Attorr	Attorney Docket No. MS1-4			-438US	138US		
METHOD OF PAYMENT (check all that apply)		FEE CALCULA				LATION (001	ntinued)		
The Samuel Samue									
Order Course	Large Entity   Small Entity								
Deposit Account:	Fee	Fae (\$)	Fee i Code	F88 (\$)	F	ee Descriptio	ח	Fee Pald_	
Deposit Account 12-0769	1051		2051	• • •	Surcharge -	late filing fee or	oath		
Number Deposit Account Lee & Hayes, PLLC	1052	50	2052		Surcharge -	late provisional	filing féé ór		
Name	1053	130	1053			specification		<b>  </b>	
The Director is authorized to: (check all that apply)  Charge (se(s) indicated below  Credit any overpayments		2,520	1812 2				rte reexamination	<b></b>	
Charge fee(s) indicated below  Charge any additional fee(s) or any underpayment of fee(s)	1804	920-	1804	920-	Requesting Examiner e	publication of SI	R prior to		
Charge fee(s) indicated below, except for the filling fee	1805	1,840"	1805 1			publication of S	IR after		
to the above-identified deposit account.	1251	110	2251	55		ar reply within fir	rst month	<u> </u>	
FEE CALCULATION	1252	420	2252	210	Extension 1	for reply within s	econd month	<del> </del>	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension 1	for reply within th	nird month	<del> </del>	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740		for reply within fo		<b></b>	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension (	for reply within fit	th month		
1002 340 2002 170 Design filing fee	1401		2401		Notice of A			$\vdash$	
1003 630 2003 285 Plant filing fee	1402		2402			af in support of a r oral hearing	n appear		
1004 770 2004 385 Reissue filing fee		1,510	1451	_		nstitute a public	use proceeding		
	1452	•	2452			revive - unavoida	-		
SUBTOTAL (1) (\$) 0.00	1453	1,330	2453	665	Potition to	revive - unintenti	ional		
2, EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501		•	e fee (or reissue)		<del></del>	
Extra Claims hellow Fee Paid  Total Claims 71 -20 = 0 x = 0	1502		2502 2503		Plant Issue			$\vdash$	
Independent 6 944 - 0 Y	1503		1460			; tee ; the Commissio	ner		
Claims Multiple Dependent	1807		1807			fee under 37 C			
Large Entity   Small Entity	1806		1806	180	Submission	n af Information i	Disclosure Strnt		
Fee Fee Fee Fee Description Code (\$) Codo (\$)	8021	40	8021	40	Recording	each patent assi mes number of p	gnment per		
1202 18 2202 9 Claims in excess of 20	1809		2809		Filing a sut	bmission after fin		$\Box$	
1201 86 2201 43 Independent claims in excess of 3 1203 280 2203 145 Multiple dependent claim, if not paid	1810		2810		(37 ČFR 1.			<b>  </b>	
1203 290   2203 145 Multiple dependent claim, if not paid   1204 86   2204 43 ** Reissue independent claims	,810	, ,,,	2010		examined	(37 CFR 1.129(b	))		
over original patent	180		2801				amination (RCE)		
05 18 2205 9 Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination of a design application									
SUBTOTAL (2) (\$) 0.00 Other fee (specify)									
**or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, for number previously paid, if greater,									
SUBMITTED BY (Complete (# applicable))									
Name (Print/Type) Keith W. Saunders		Registra (Attorney	itian Na. ⁄Aaenii	41,4	462	Telephone	(509) 324-925		
Signature Kath IV. Sounders Date 10/25/200						/2004			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

De included on this form. Provide credit card information and authorization on P10-2036.

This collection of Information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Commence for Patents P.O. Box 4550 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PAGE 2/34 \* RCVD AT 10/25/2004 6:44:38 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:509 323 8979 \* DURATION (mm-ss):08-14

OCT 2 5 2004

FAX

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.	09/464,671
Filing Date	December 15, 1999
Inventorship	
ApplicantGroup Art Unit	Microsoft Corp.
Group Art Unit	2154
Examiner	El-Hady, Nabil M.
Attorney's Docket No.	MŠ1-438US

Title: User And Content Aware Object-based Data Stream Transmission Methods And Arrangements

## **REPLY TO**

## FINAL OFFICE ACTION DATED (MAILED) 09/10/2004 UNDER 37 CFR § 1.116

To:

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

From:

Keith W. Saunders (Tel. 509-324-9256, ext. 238; Fax 509-323-8979)

Customer No. 22801

## **INTRODUCTORY COMMENTS**

This Reply is responsive to a current and final Office Action dated (mailed) 09/10/2004. In the final Office Action, claims 1-68 and 70-72 were examined, and claims 1-68 and 70-72 were rejected.

In this Reply, no claims are canceled or added. Hence, claims 1-68 and 70-72 continue to be pending.